

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) An uplink transmission power control method comprising the steps of:

computing command values for a plurality of base stations in a terminal in soft handover with a plurality of the base stations transmitting power control commands to the terminal; and

lowering uplink transmission power if the command values computed for the plurality of the base stations includes at least one power-down command,

raising the uplink transmission power if power-up commands outnumber power-maintain commands in the power control commands

wherein each of the command values is for each of the plurality of base stations,

and the command values computed are computed through the power control commands in 5 consecutive slots from each of the plurality of the base stations.
2. (Currently Amended) The uplink transmission power control method of claim 1, if there is not the power-down command among the command values computed for the plurality of the base stations, the method further comprising lowering uplink transmission power if the command values computed for a plurality of the base stations includes at least one power-down

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command-raising the uplink transmission power if a number of the command values computed as power-up commands outnumber a number of the command values computed as power-maintain commands.

3. (Currently Amended) The uplink transmission power control method of claim 1, wherein if there isn't is not the power-down command in the power control commands among the command values computed for the plurality of the base stations, the method further comprising maintaining the uplink transmission power if the number of the command values computed as the power-up commands are smaller than or equal to the number of command values computed as the power-maintain commands in the power control commands.

4. (Currently Amended) The uplink transmission power control method of claim 1, wherein if there isn't is not the power-down command in the power control commands among the command values computed for the plurality of the base stations, the method further comprising raising the uplink transmission power if the entire command values computed power control commands indicate transmission power increase.

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5. (Currently Amended) An uplink transmission power control method comprising; receiving a power control command transmitted from at least one base station; computing at least one command value according to the received power control command;

lowering uplink transmission power if any of the command value are computed as includes a transmission power-down command value; and

computing an average of the command value if there is no command value computed as the transmission power-down command value; and

comparing anthe computed average of the command value to a reference value and raising or maintaining the uplink transmission power according to a result of the comparing if there isn't the transmission power-down command value.

6. (Canceled)

7. (Currently Amended) The uplink transmission power control method of claim 5, wherein the command value is 1 for transmission power-up, 0 for transmission power-maintain, or -1 for the transmission power-down.

8. (Original) The uplink transmission power control method of claim 7; wherein the reference value is 0.5.

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9. (Previously Presented) The uplink transmission power control method of claim 8, wherein, in the raising or maintaining the uplink transmission power according to the result of the comparing, the uplink transmission power is raised if the average of the command value exceeds 0.5 or is maintained if the average of the command value is equal to or smaller than 0.5.

10. (Previously Presented) The uplink transmission power control method of claim 8, wherein, in the raising or maintaining the uplink transmission power according to the result of the comparing, the uplink transmission power is raised if the average of the command value is equal to or greater than 0.5 or is maintained if the average of the command value is smaller than 0.5.

11. (Currently Amended) The uplink transmission power control method of claim 2,
An uplink transmission power control method comprising:

computing command values for a plurality of base stations in a terminal in soft handover with a plurality of the base stations transmitting power control commands to the terminal; and

raising the uplink transmission power if a number of the command values computed as power-up commands outnumber a number of the command values computed as power-maintain commands, wherein the command value computing computes the command value corresponding to transmission power-up for a corresponding base station of the plurality of base stations if transmission power-up commands keep being transmitted from the

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corresponding base station for five time slots, the command value corresponding to transmission power-down for the corresponding base station if transmission power-down commands keep being transmitted from the corresponding base station for the five time slots, or the command value corresponding to transmission power-maintain, otherwise.

12. (Original) The uplink transmission power control method of claim 11, wherein a reference slot of the five time slots is a first time slot of a radio frame.